

Fig 1

SUBSTITUTE SHEET (RULE 26)

41 51 61 71 81
TCCCCCACGGACGGGCCAGGTCGCCCACAGTCTCCGGGTCCGAGAT

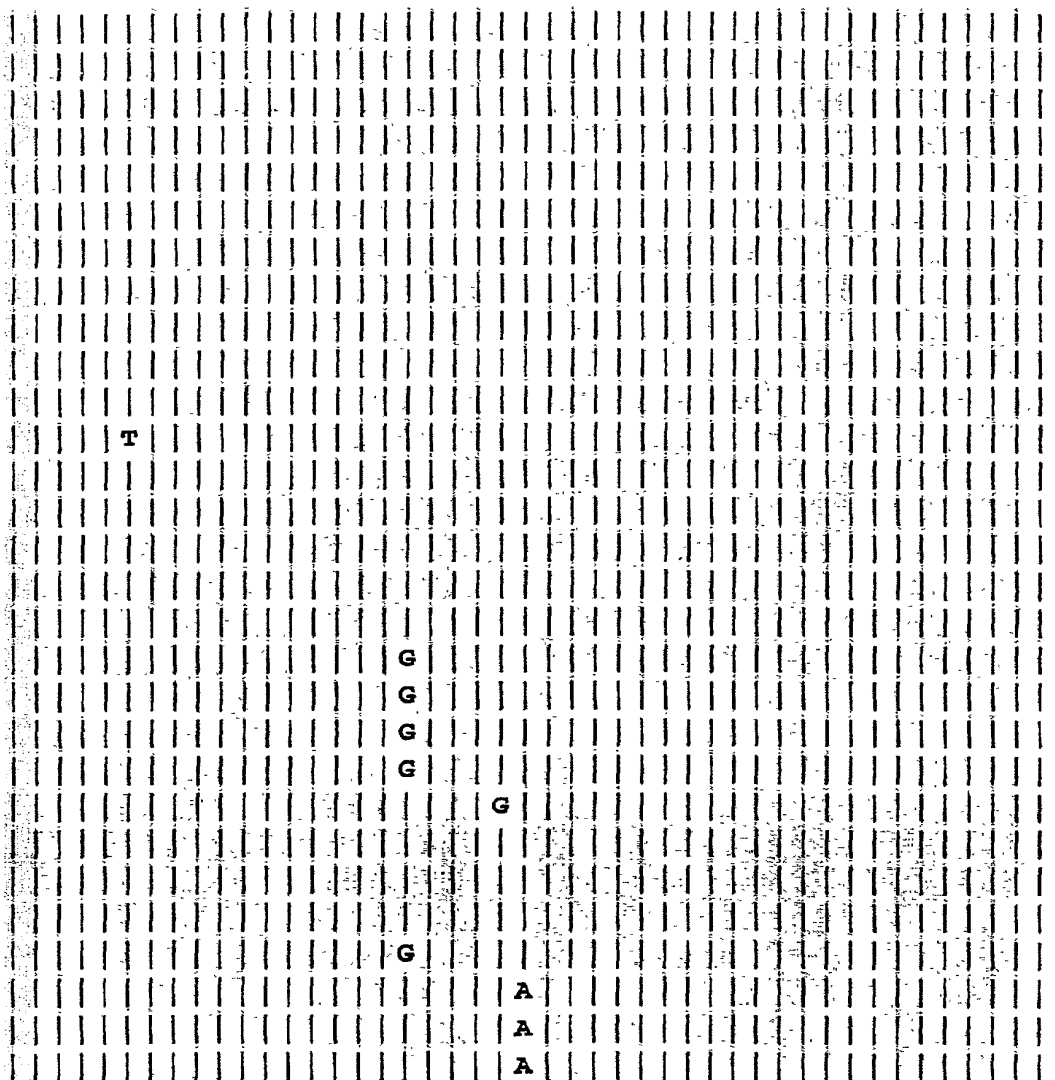


Figure 1 - cont'd 1

91 101 111 121 131
CCACCCCGAAGCCGCGGGACCCCGAGACCCTTGCCCCGGGAGAGGCCC

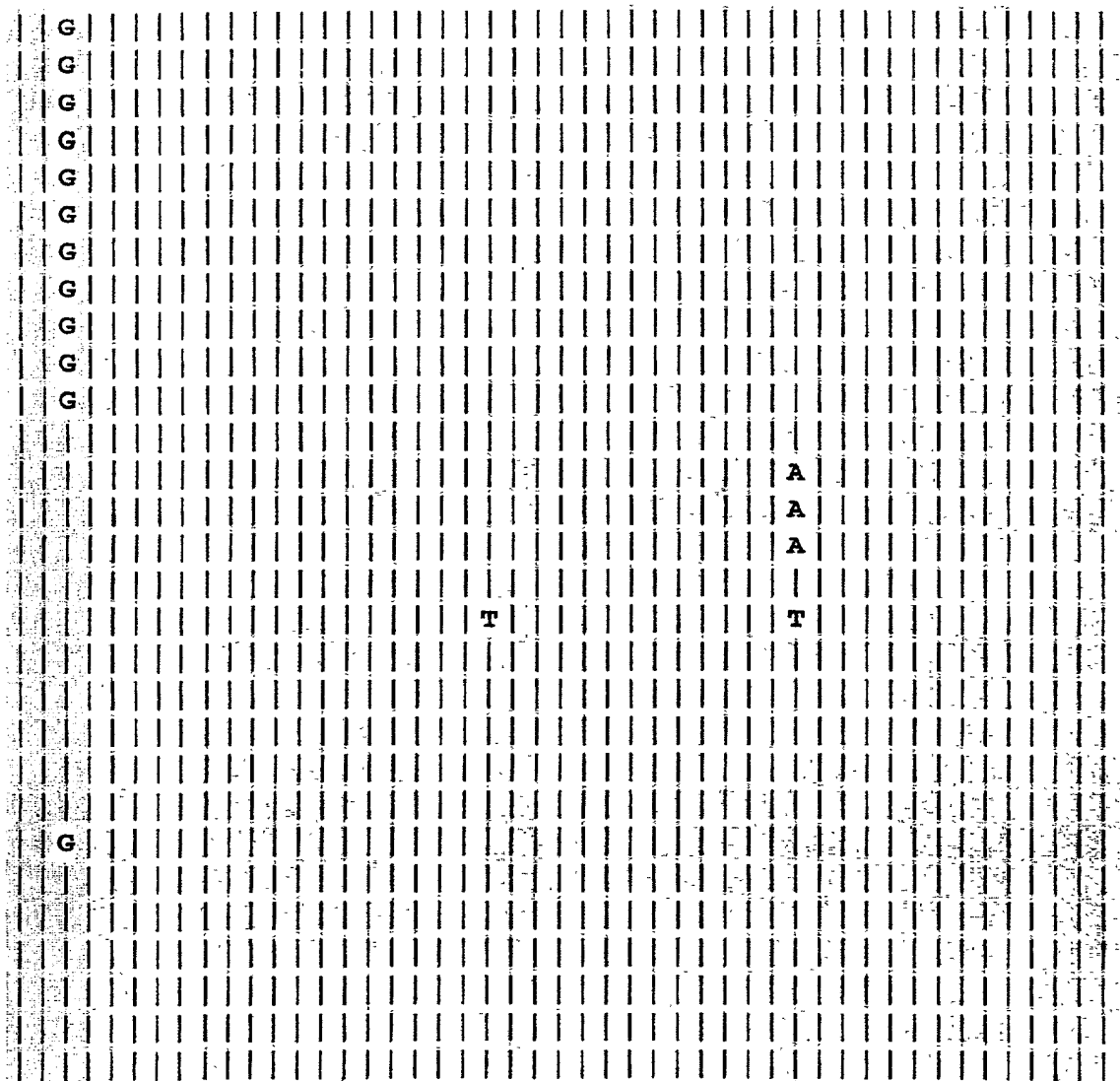


Figure 1 - cont'd 2

AGGCGCCTTTACCCGGTTTCATTTTCAGTTTAGGCCAAAAATCCCCCG

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Figure 1 - cont'd 3

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Figure 1 - cont'd 5

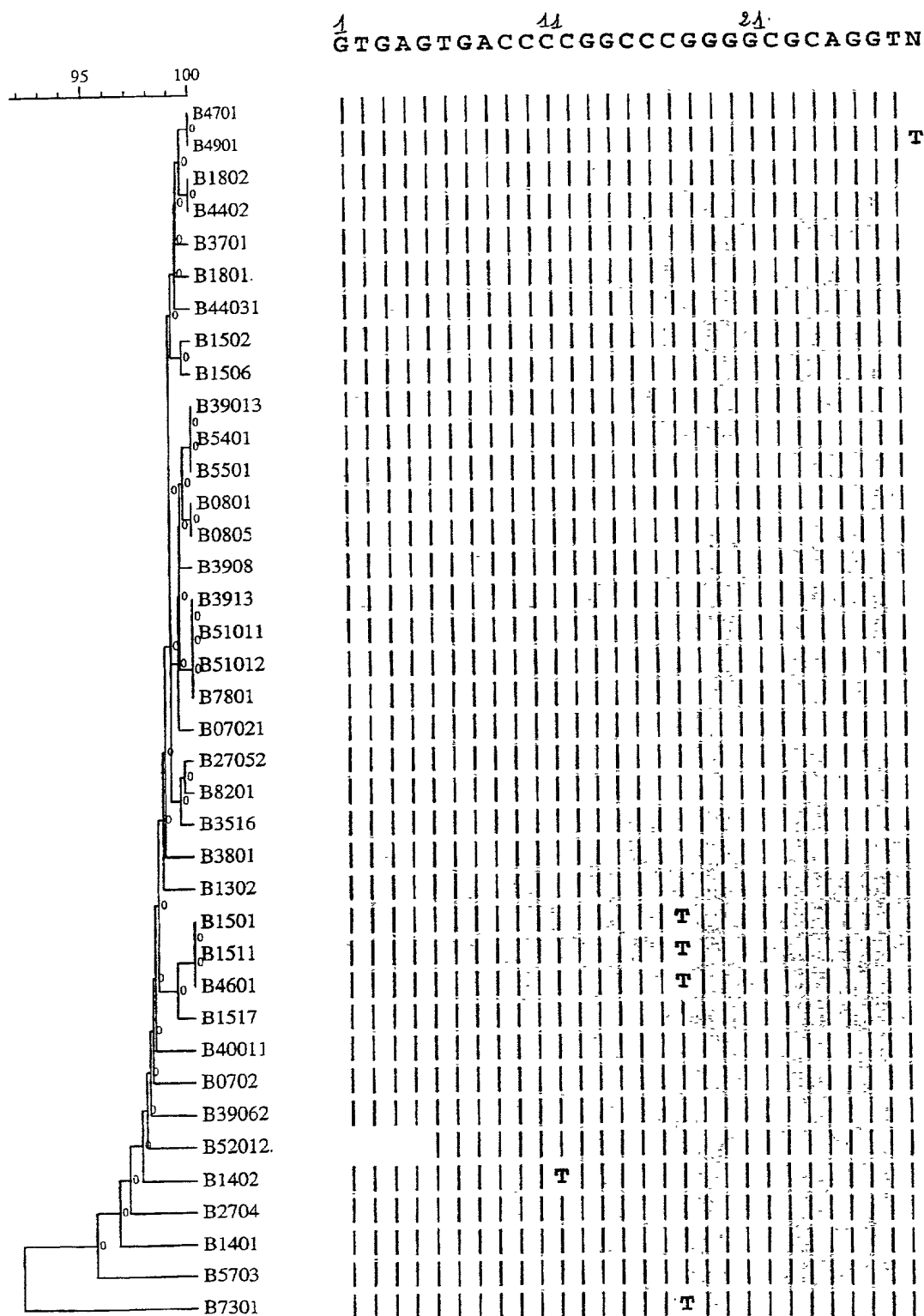


Figure 2

ACCCTCGACCGGCGAGAGCCCCAGGCGCGTTTACCCGGTTTCATTT

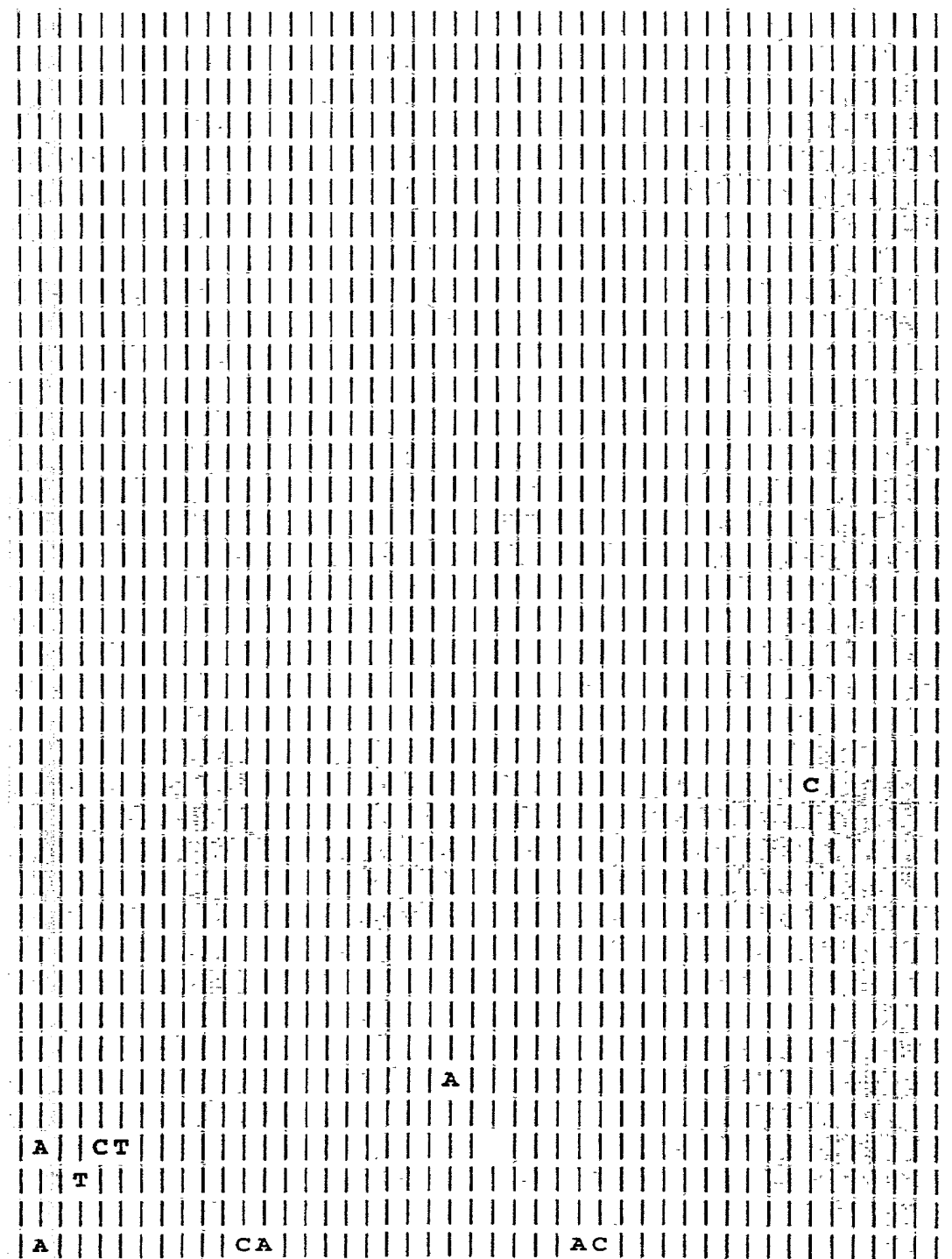


Figure 2 - cont'd 3

171 181 191 201
TCAGTTGAGGCCAAAATCCCCGCGGGTTGGTCGGGGCGGGGCGGGGC

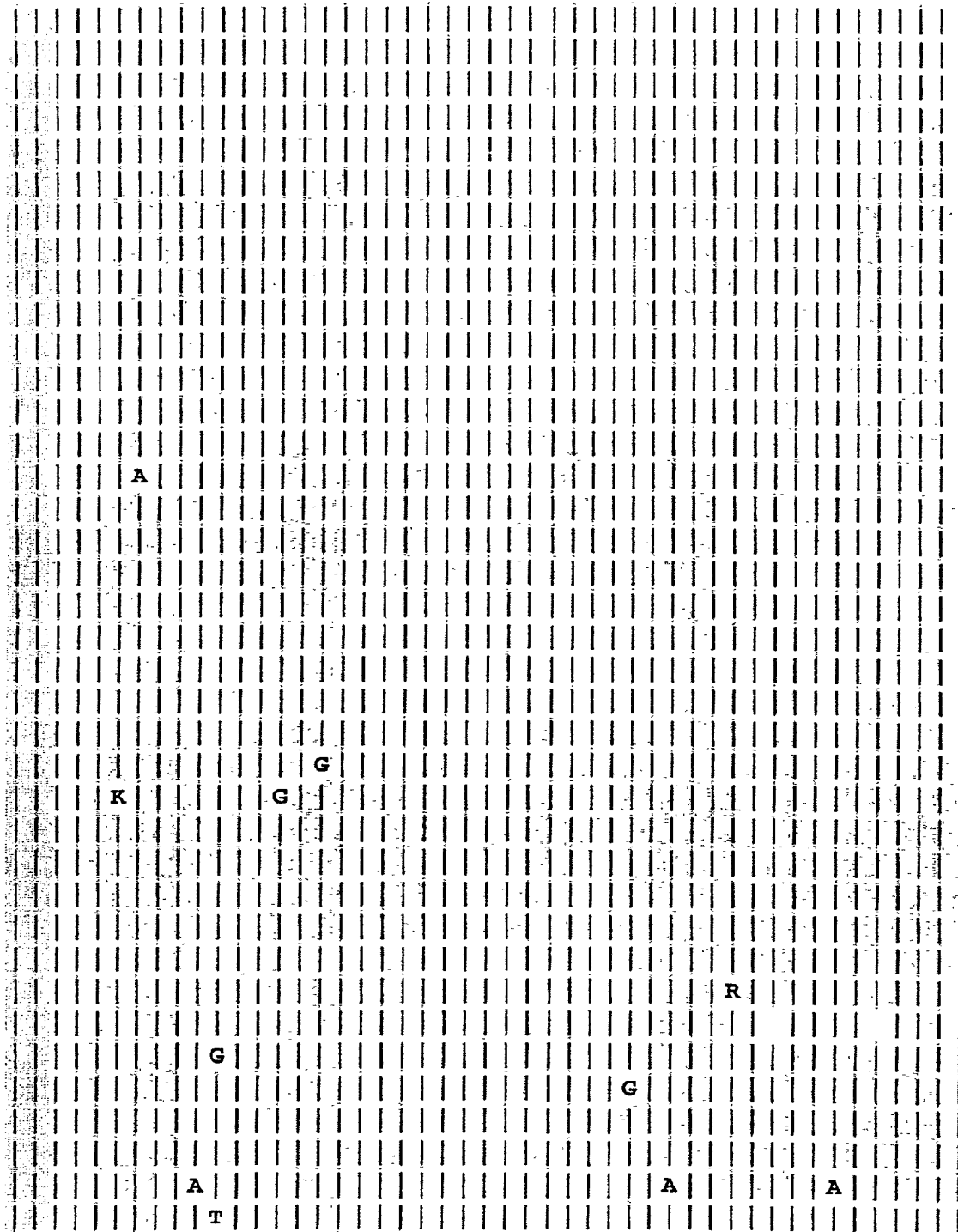


Figure 2 - cont'd of 4

211 221 231 241 Seq. ID Nos
TCGGNNNNGGGGACGGGGCTGACCGCGGGGCCGGGGCCAGN

[illegible]

Figure 2 - cont'd 5

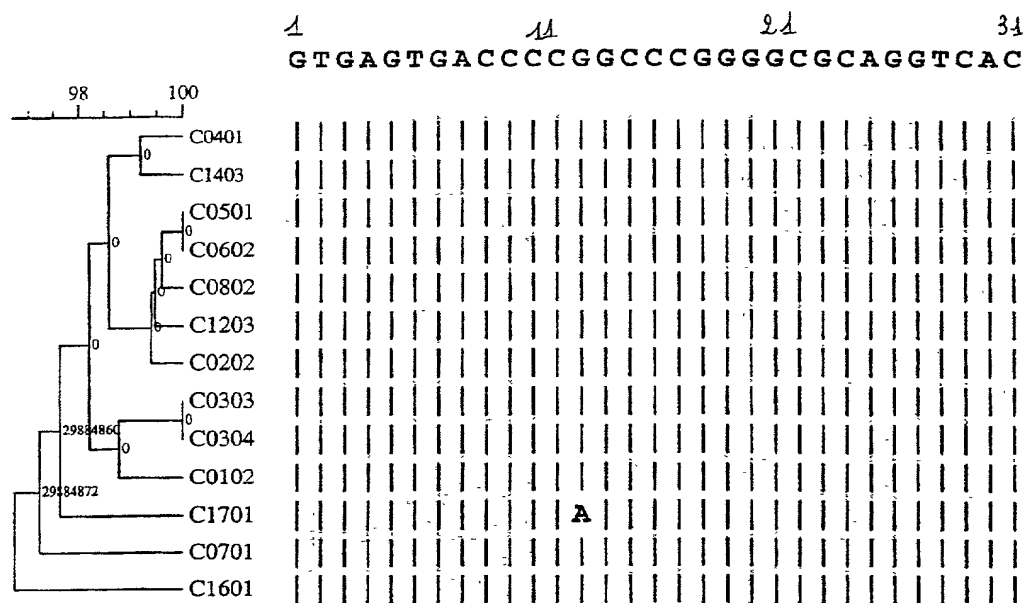


Figure 3

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GACCCCTCCCCATCCCCACGGACGGCCCGGGTCGCCCCGAGTCT

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Figure 3- cont'd 1

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 CCCGGTCTGAGATCCACCCCGAGGNNNNNCTGCGGAACCCGCCCAGAC

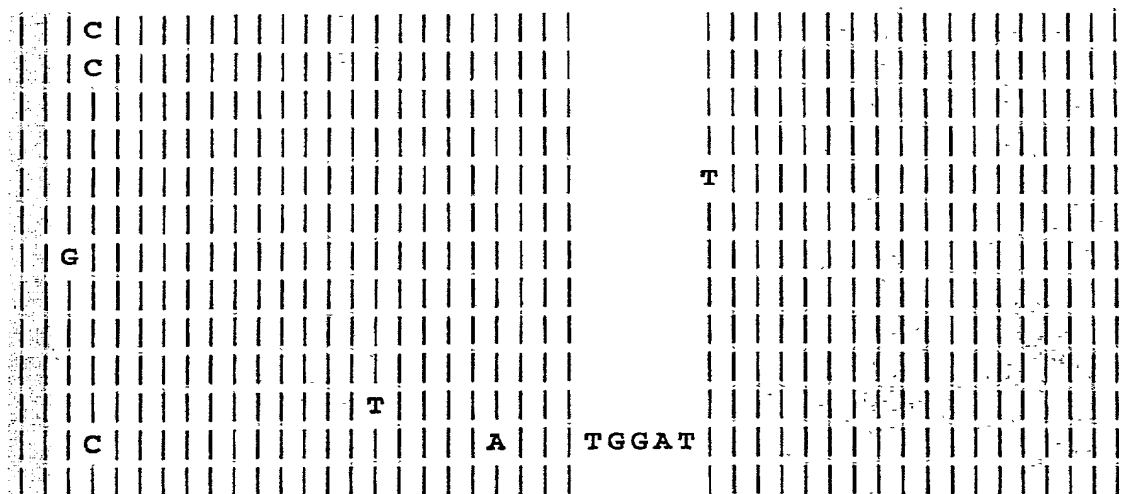


Figure 3 - cont'd 2

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121 131 141 151 161
CCTCGACCGGAGAGAGCCCCAGTCACCTTTACCCGGTTTCATTTT

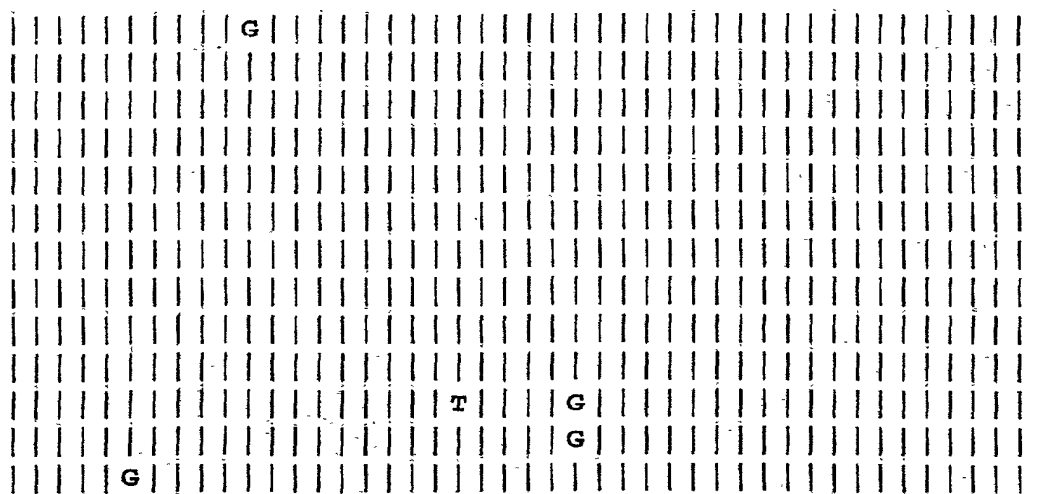


Figure 3- cont'd 3

Figure 3 - cont'd 4

| Table 1. Demographic characteristics of the study population | |
|--|-------------|
| Age (years) | Mean (SD) |
| Male | 55.2 (10.5) |
| Female | 56.8 (11.2) |
| Marital status | |
| Married | 78.5% |
| Single | 21.5% |
| Education level | |
| High school or above | 65.2% |
| Below high school | 34.8% |
| Occupation | |
| Professional | 12.3% |
| Managerial | 18.7% |
| Technical | 25.4% |
| Service | 32.1% |
| Unemployed | 11.5% |
| Income (USD/month) | |
| < 1000 | 15.6% |
| 1000-2000 | 28.9% |
| 2000-3000 | 35.2% |
| > 3000 | 20.3% |
| Health status | |
| Good | 72.1% |
| Fair | 27.9% |
| Chronic diseases | |
| Hypertension | 45.3% |
| Diabetes | 32.1% |
| Heart disease | 28.7% |
| Stroke | 15.2% |
| Arthritis | 38.9% |
| Chronic kidney disease | 12.5% |
| Chronic lung disease | 18.3% |
| Chronic liver disease | 10.7% |
| Chronic mental illness | 8.4% |
| Chronic pain | 22.6% |
| Chronic infection | 14.1% |
| Chronic skin disease | 11.8% |
| Chronic eye disease | 9.5% |
| Chronic ear, nose, and throat disease | 7.2% |
| Chronic dental disease | 6.8% |
| Chronic urinary disease | 5.9% |
| Chronic reproductive disease | 4.7% |
| Chronic cancer | 3.5% |
| Chronic autoimmune disease | 2.8% |
| Chronic infectious disease | 2.1% |
| Chronic parasitic disease | 1.9% |
| Chronic allergic disease | 1.7% |
| Chronic neurological disease | 1.5% |
| Chronic endocrine disease | 1.3% |
| Chronic hematological disease | 1.1% |
| Chronic immunological disease | 0.9% |
| Chronic congenital disease | 0.7% |
| Chronic acquired disease | 0.5% |
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| Chronic acquired disease | 0.1% |
| Chronic degenerative disease | 0.1% |
| Chronic developmental disease | 0.1% |
| Chronic infectious disease | 0.1% |
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| 211 | 221 | 231 | 241 | Seq. ID Nos |
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| CTCGGGGGACGGGGCTGACCACGGGGGCGGGGCCAG | | | | |
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| C | T | | C | 395 |

Figure 3- cont'd 5

GTGGGTTGGGG

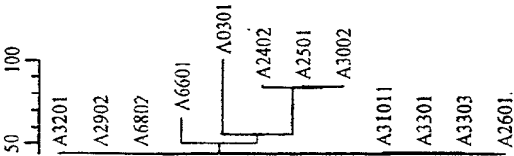
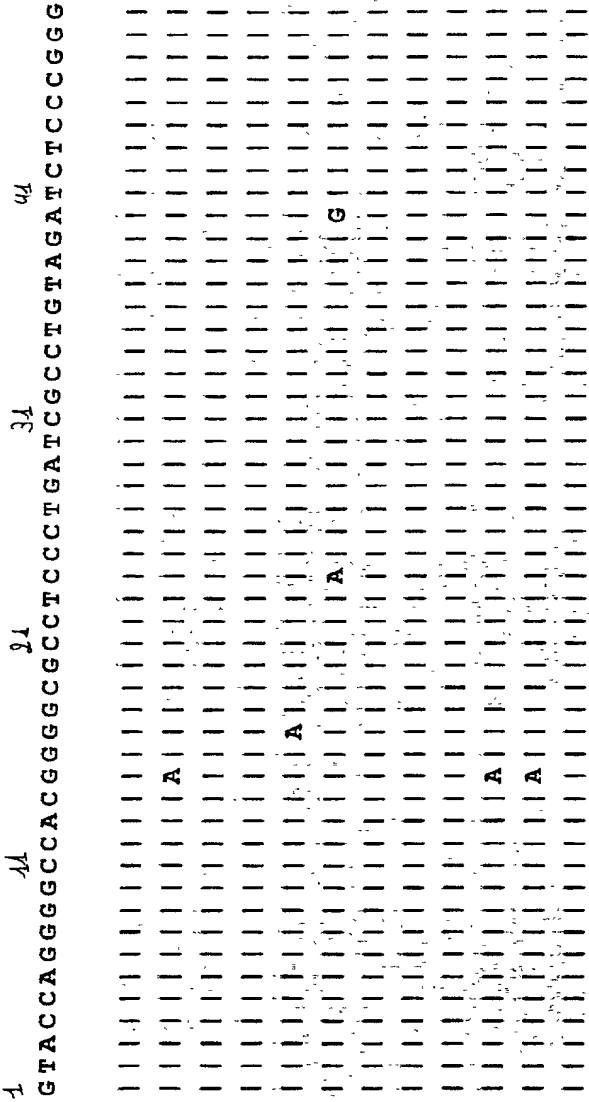


Figure 4

54 64 74 84 94 104 114
CTGGCCTCCACAAGGAGGGGAGACAATTGGGACCAACACTAGAAATATCGCCCTCCTCTGGTCC

Figure 4- cont'd 1

121 134 144 151 161 171
TGAGGGAGAGGAA TCCTCCTGGGGTTCCAGATCCTGTACCCAGAGAGTGACTCTGAGGTTCCGCCC

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Figure 4 - cont'd 2

[illegible]

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Figure 4- cont'd 1 of 5

[illegible]

Figure 4 - cont'd 6

FOSEED" F9243660

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TTCCCATCCAGGTGTCCTGTCCATTTCTCAAGATAGCCACATGTGTGCTGGAGGAGTGTCCCAT

⁵⁰¹TTCCCATCCAGGTGTCCTGTCCATTTCTCAAGATAGCCACATGTGTGCTGGAGGAGTGTCCCAT
⁵¹¹
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Figure 4- cont'd 8

Y05260" F9249660

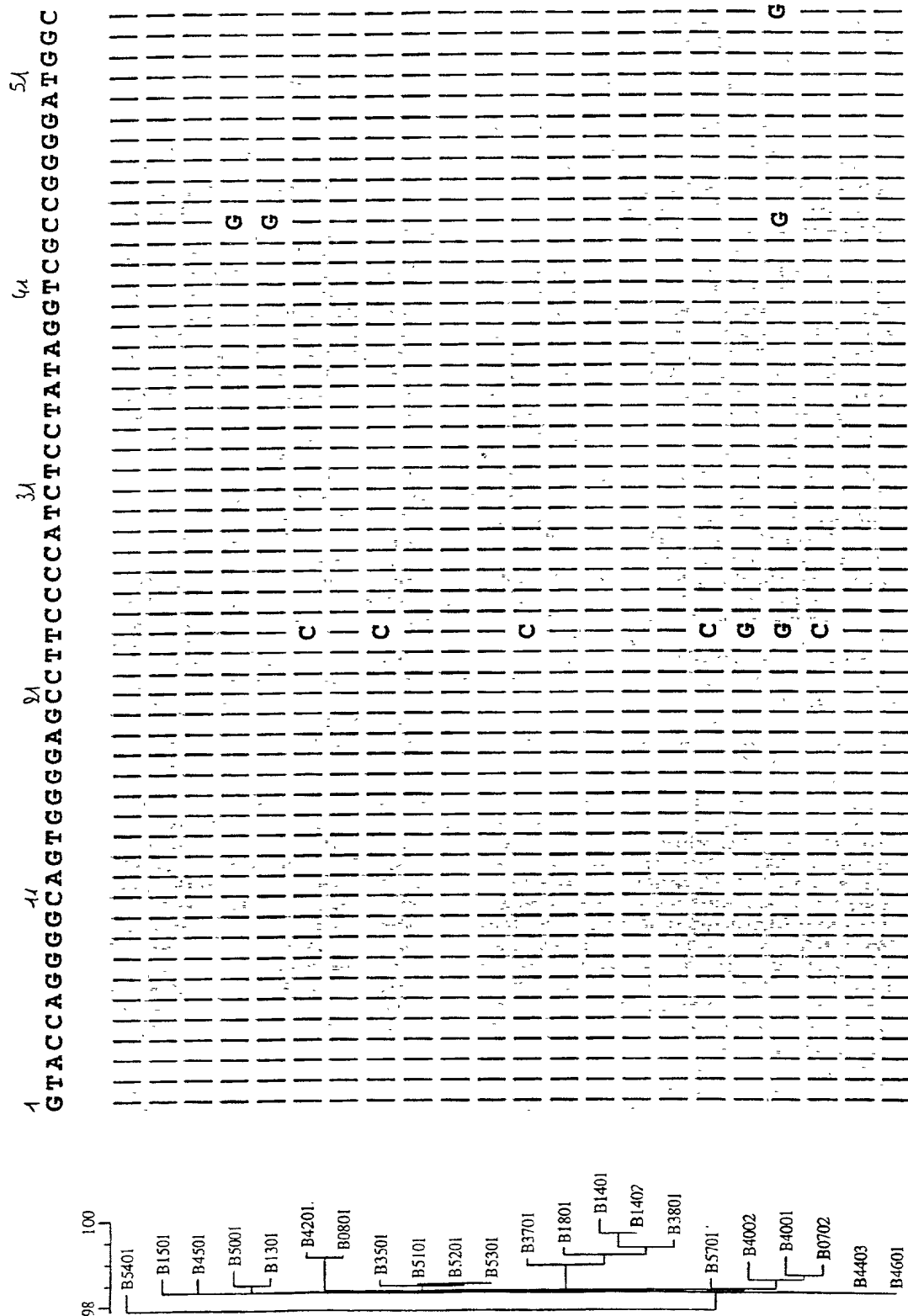


Figure 5

FIG. 5- cont'd

CTCCACGAGAGGAGGAGGAAATGGGATCAGCGCTAGAAATGTCGCCCTCCCTTGAATG

61

81

101

121

141

161

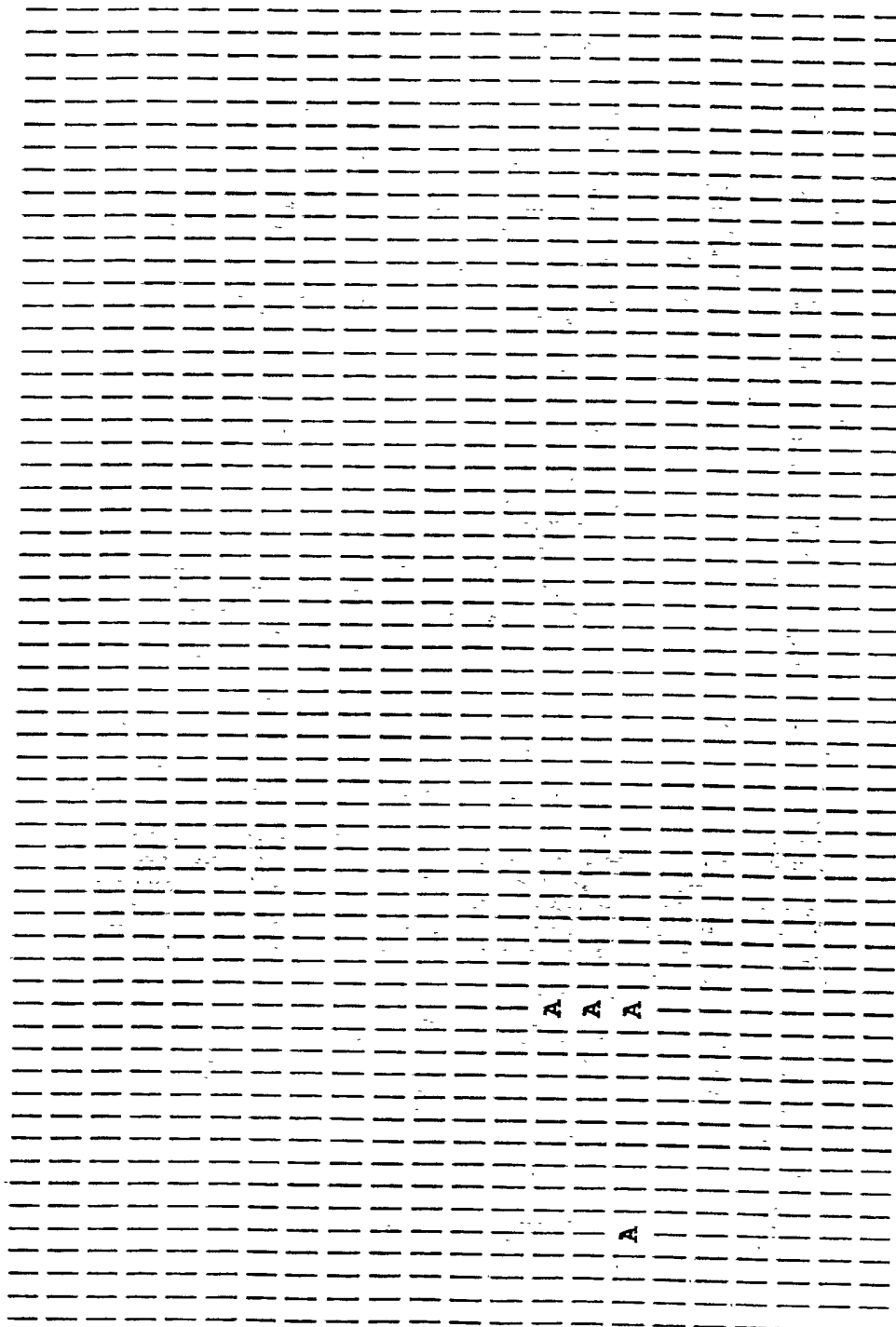


Figure 5- cont'd 1

NGANGANGAATGGCATGAGTTTTCCTGAGTTTCCCTCTGAGGGCCCCCTTCTCTCTAGGACAA

AIG

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Fig 5 - cont'd 2

409200 13213550

181 131 101 111 221 231
 TTAAGGGATGACGTCCTCTGAGGAAATGGAGGGGGAAGACAGTCCCTAGAAATCTGATCAGGGG

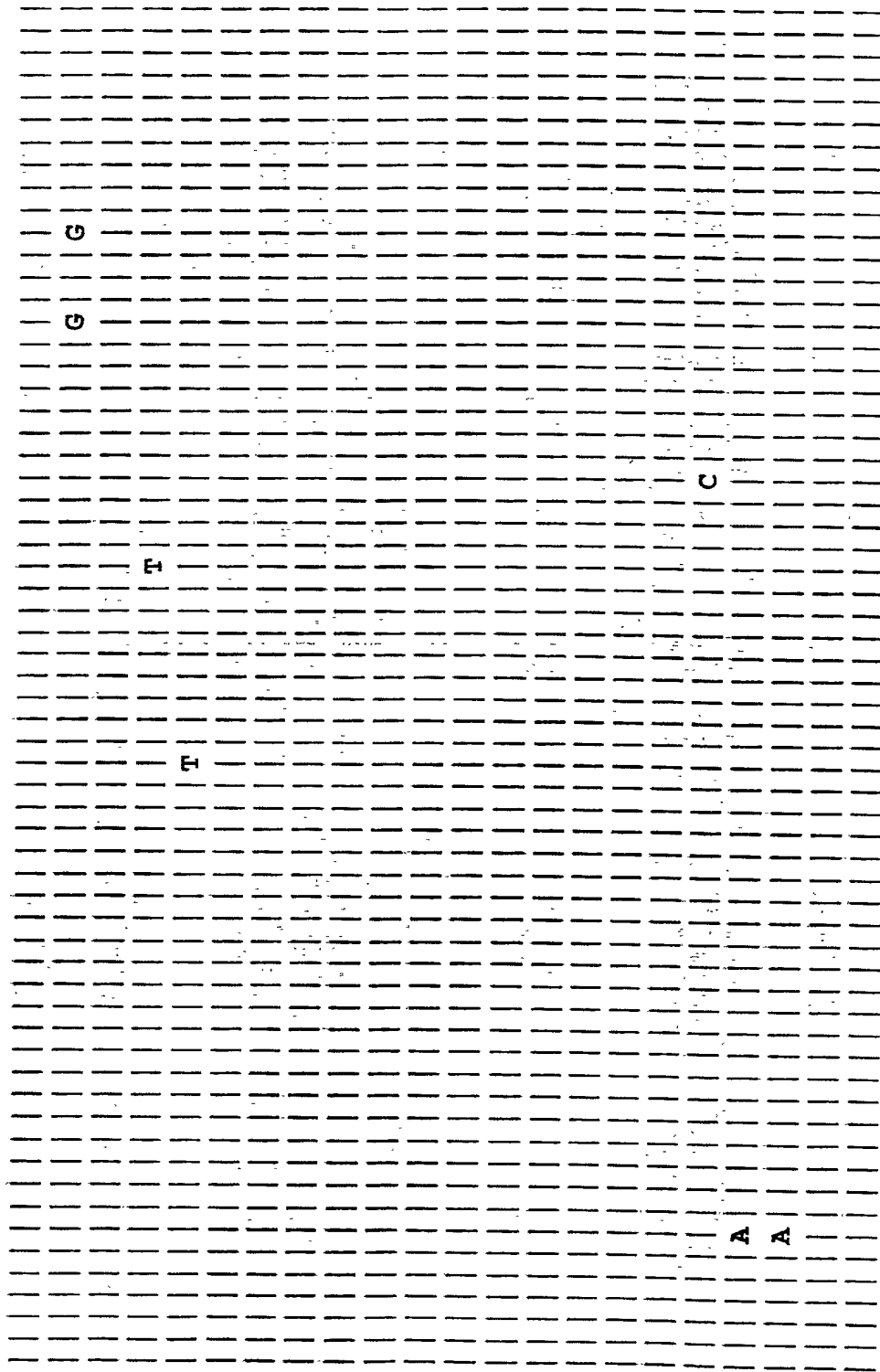


Figure 5- cont'd 3

F A
A T T A

Figure 5- cont'd 4

30A 31A 32A 33A 34A 35A
CCTCACACTCAGTGTTGGGGCTCTGATTCAGCACCTTCTGAGTCACCTTACCTCC

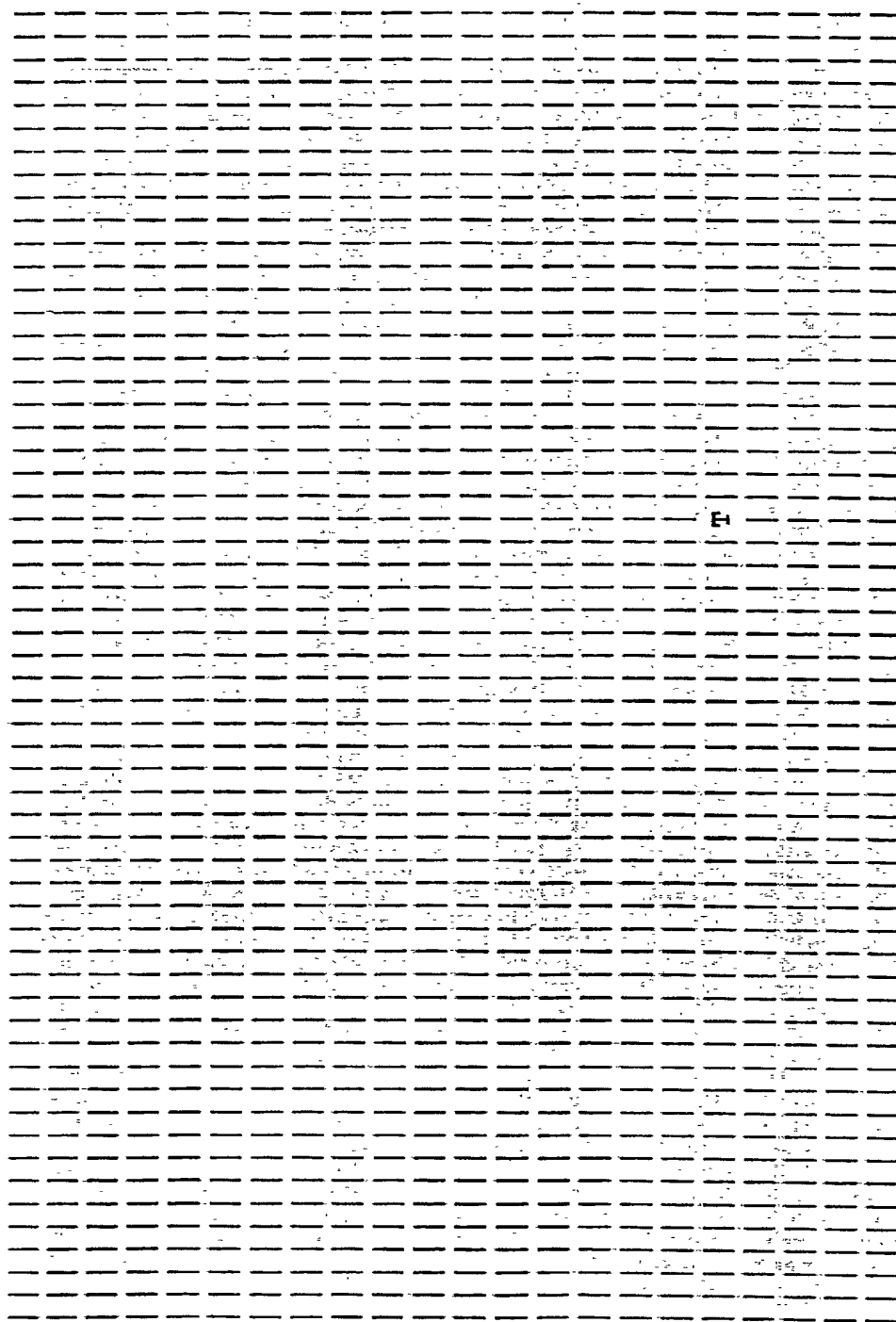


Figure 5- cont'd 5

ACTCAGATCAGGAGCAGAAGTCCCTGTTCCCGCTCAGAGACTCGAACTTCCAAATGAA

6

F F F F F

Figure 5-cont'd 6

105200" T9249660

481 TAGGAGATTATCCAGGTGCGCTGCCAGGCTGGTGTCTGGGTTCTGTGCCCCCTTCCCC 471
441 461

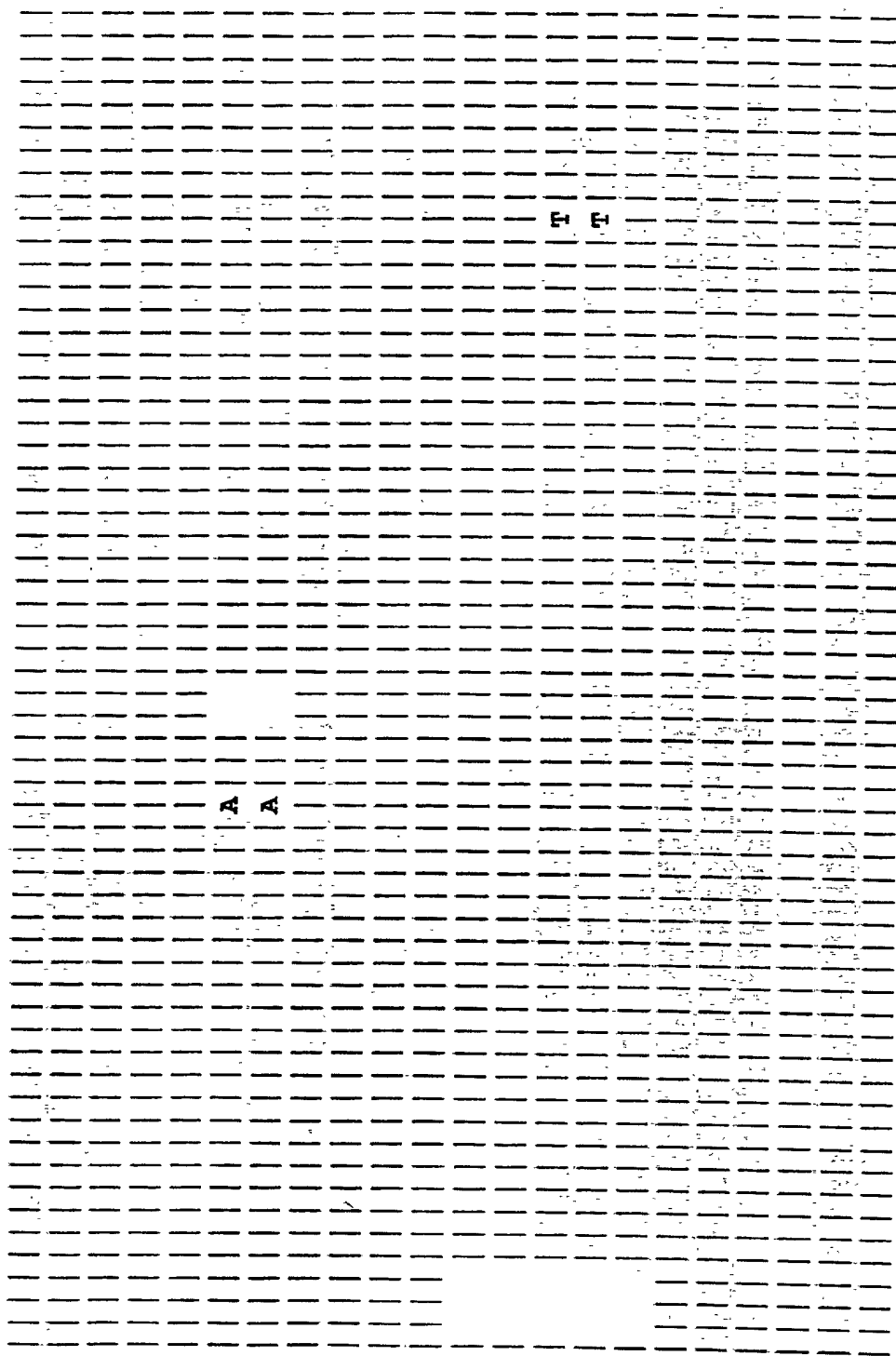


Figure 5- cont'd 4

ACCCAGGTGTCCTGTCCTCAGGCTGGTCACATGGGTGTCCTAGGGTGTCCCATGAGA

F

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figure 5- cont'd 8

Accession

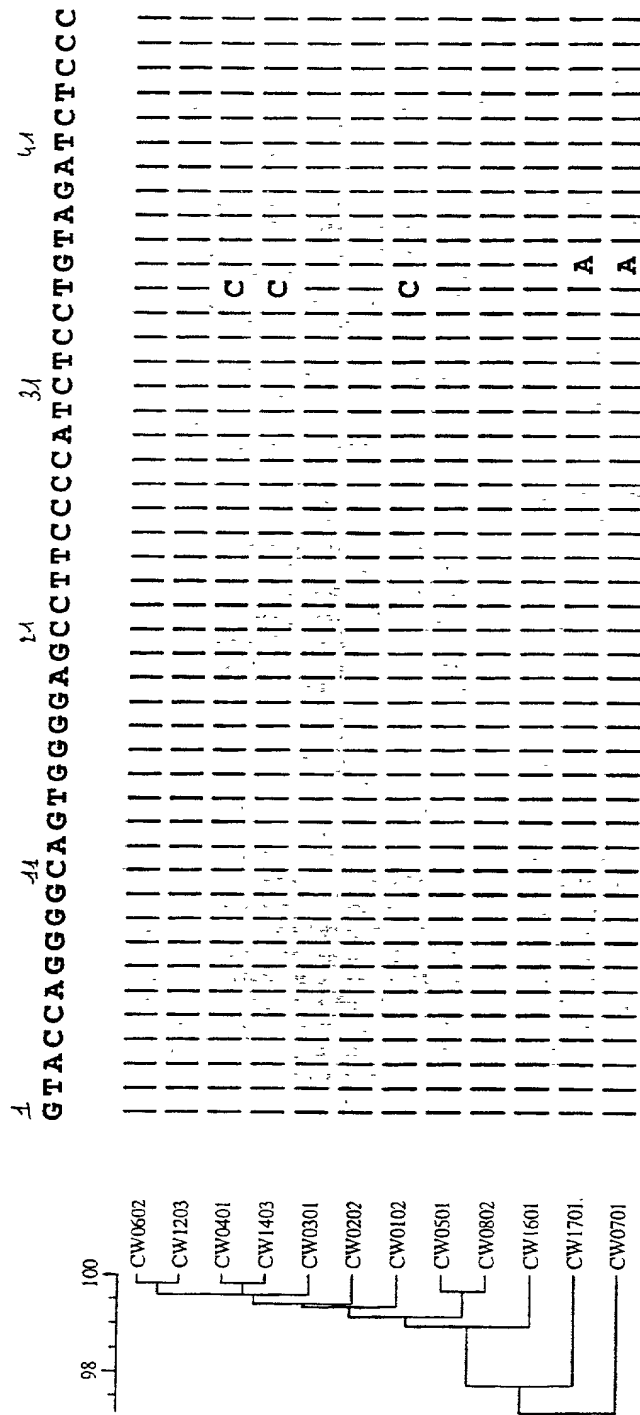


Figure 6

T03260 T03260

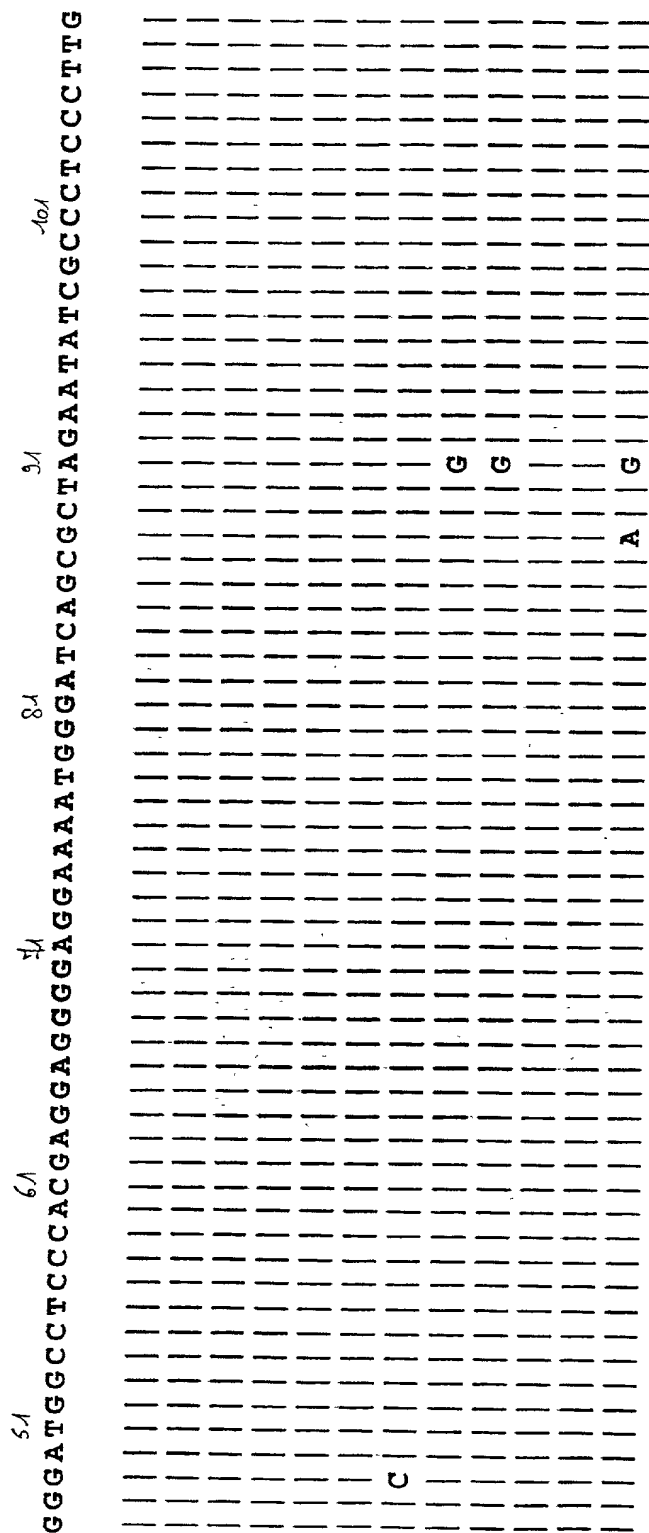


Figure 6 - cont'd 1

[illegible][illegible]

TAAGGATGAATCCTTGAGGAAATGGAGGGGACAGTCCTGGAACTGATCAGGGG

A

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TC

Figure 6 - cont'd 3

T05260 T9249660

384 394 404 414
TTCGGCCTCCACTCAGGTCAGGACCAAGTCGCTGTTCTCTCCCTCAGAGACTAGAACTT

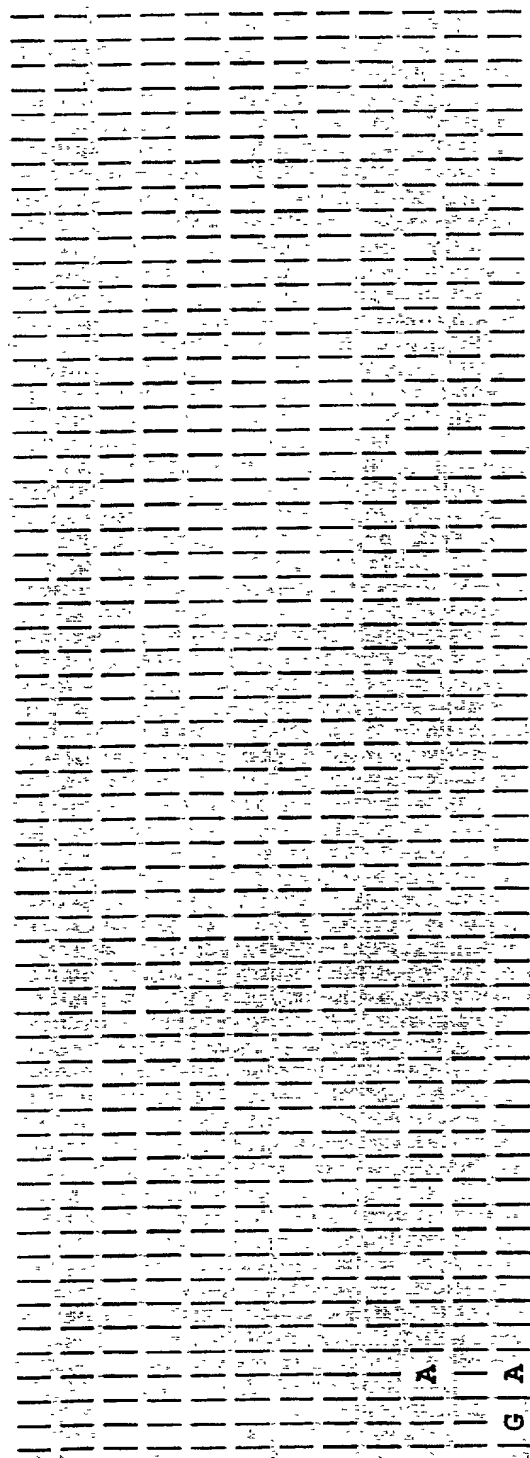


Figure 6 - cont'd 6

T09260" T92h9660

⁴²¹ TCC AATGAATAGGAGATTATCCAGGTGCTGCCAGGCTGGCGTCTGGGTCTCTGTGCC
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⁴⁷¹

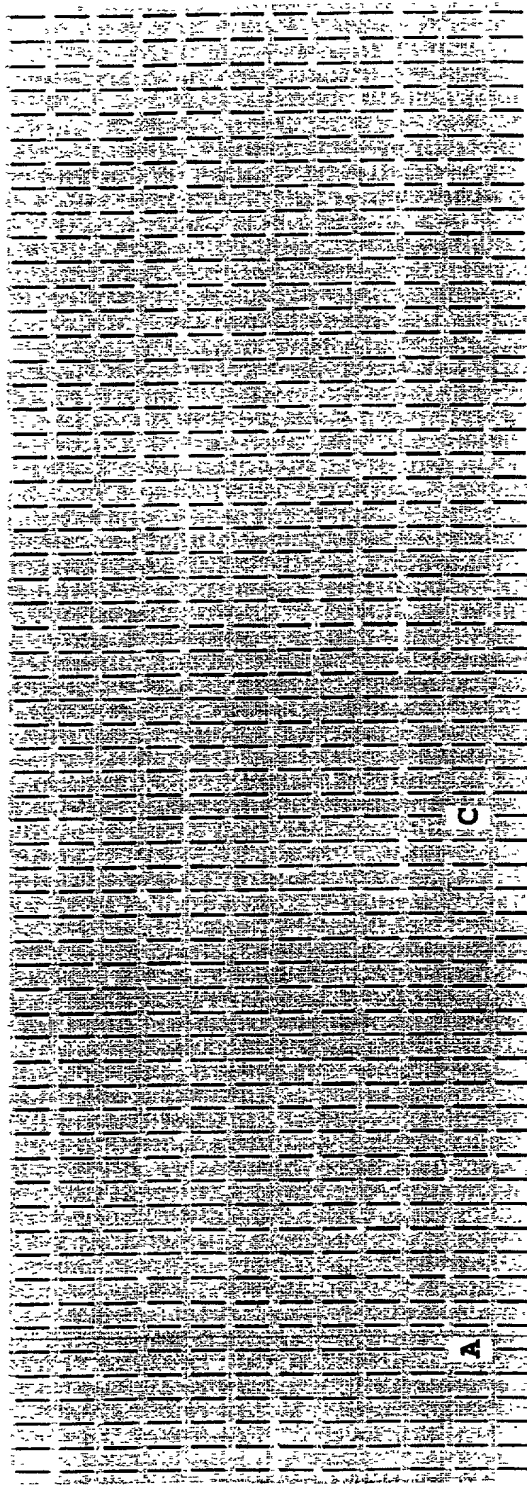


Figure 6 - cont'd 8

48A 49A 50A 51A 52A 53A
CCCCCTCCCCCAGGTGTCCTGTCCATTCTCAGGATGGTCACATGGGCGCTGTTGGA

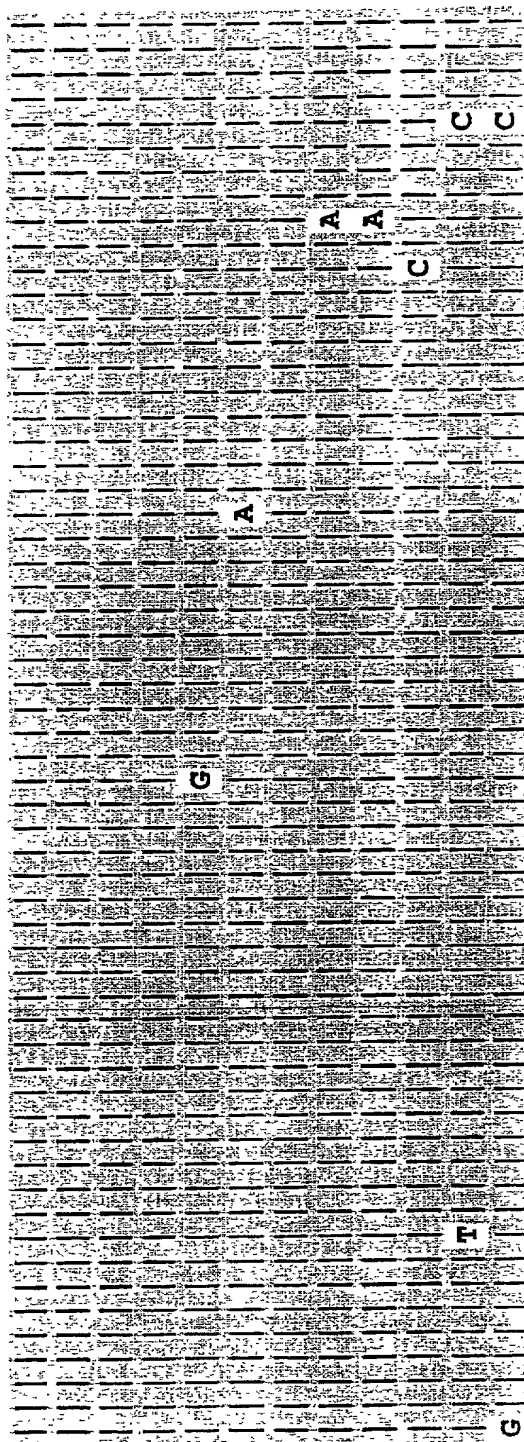


Figure 6 - cont'd 8

103260" T9249660

Seq ID Nos.

541 551 561 571 581
GTGTCGCAAGAGAGATACAAAGTGCTCTGAATTTCTGACTCTTCCCGTNCAG

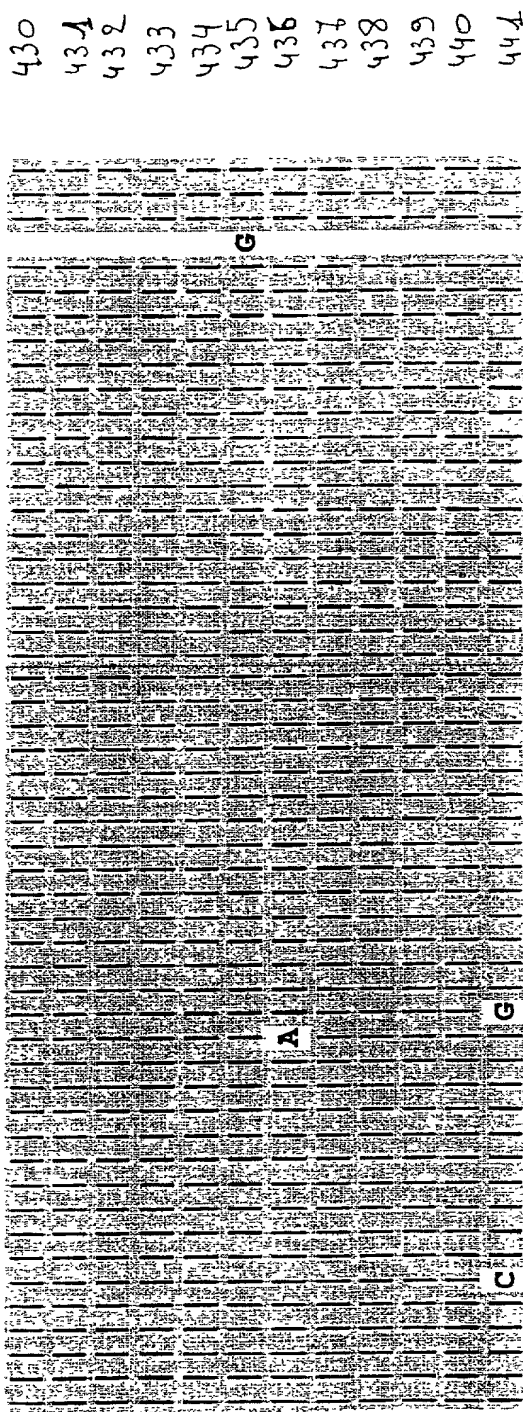


Figure 6- cont'd 9

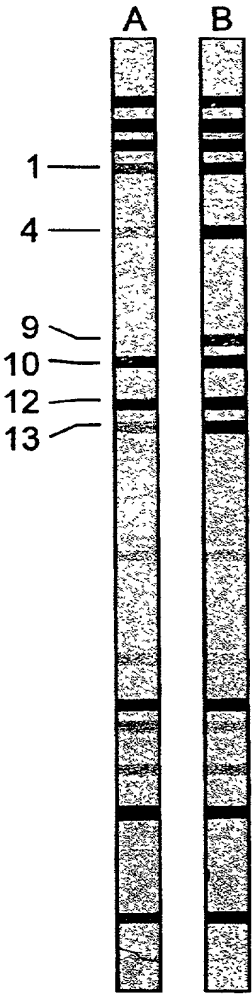


Fig 7

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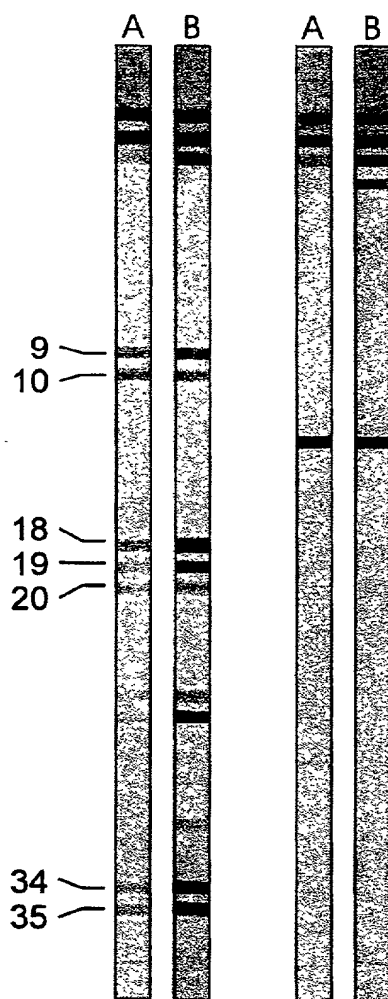


Fig 8

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